

SEQUENCE LISTING

<110> B.R.A.H.M.S Aktiengesellschaft

<120> Determination of a midregional proadrenomedullin partial peptide in biological fluids for diagnostic purposes, and immunoassays for carrying out such a determination

<130> 3723PCTUS

<140>

<141>

<150> DE 10316583.5

<151> 2003-04-10

<160> 5

<170> PatentIn Ver. 2.1

<210> 1

<211> 185

<212> PRT

<213> Homo sapiens

<400> 1

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			20					25					30		
Lys	Trp	Asn	Lys	Trp	Ala	Leu	Ser	Arg	Gly	Lys	Arg	Glu	Leu	Arg	Met
		35					40					45			
Ser	Ser	Ser	Tyr	Pro	Thr	Gly	Leu	Ala	Asp	Val	Lys	Ala	Gly	Pro	Ala
	50					55					60				
Gln	Thr	Leu	Ile	Arg	Pro	Gln	Asp	Met	Lys	Gly	Ala	Ser	Arg	Ser	Pro
	65				70					75					80
Glu	Asp	Ser	Ser	Pro	Asp	Ala	Ala	Arg	Ile	Arg	Val	Lys	Arg	Tyr	Arg
				85					90					95	
Gln	Ser	Met	Asn	Asn	Phe	Gln	Gly	Leu	Arg	Ser	Phe	Gly	Cys	Arg	Phe
			100					105					110		
Gly	Thr	Cys	Thr	Val	Gln	Lys	Leu	Ala	His	Gln	Ile	Tyr	Gln	Phe	Thr
		115					120					125			
Asp	Lys	Asp	Lys	Asp	Asn	Val	Ala	Pro	Arg	Ser	Lys	Ile	Ser	Pro	Gln
	130					135					140				
Gly	Tyr	Gly	Arg	Arg	Arg	Arg	Arg	Ser	Leu	Pro	Glu	Ala	Gly	Pro	Gly
145					150					155					160
Arg	Thr	Leu	Val	Ser	Ser	Lys	Pro	Gln	Ala	His	Gly	Ala	Pro	Ala	Pro
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Pro	Ser	Gly	Ser	Ala	Pro	His	Phe	Leu							
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<212> PRT
<213> Homo sapiens

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Arg Phe Gly Thr Cys Thr Val Gln Lys Leu Ala His Gln Ile Tyr Gln
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Phe Thr Asp Lys Asp Lys Asp Asn Val Ala Pro Arg Ser Lys Ile Ser
35 40 45
Pro Gln Gly Tyr
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<210> 3
<211> 48
<212> PRT
<213> Homo sapiens

<400> 3
Glu Leu Arg Met Ser Ser Ser Tyr Pro Thr Gly Leu Ala Asp Val Lys
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Ala Gly Pro Ala Gln Thr Leu Ile Arg Pro Gln Asp Met Lys Gly Ala
20 25 30
Ser Arg Ser Pro Glu Asp Ser Ser Pro Asp Ala Ala Arg Ile Arg Val
35 40 45

<210> 4
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<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
Peptide

<400> 4
Cys Arg Pro Gln Asp Met Lys Gly Ala Ser Arg Ser Pro Glu Asp Ser
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Ser Pro Asp

<210> 5
<211> 13
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
Peptide

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Cys Ser Ser Pro Asp Ala Ala Arg Ile Arg Val Lys Arg
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